

UPDATED EAST SEARCH HISTORY CASE 10/822,414

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
S1	213	plurality with (mirror\$1 or micromirror\$1) with focal with length	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/10/09 14:05
S2	223	plurality with (mirror\$1 or micromirror\$1) with (focal adj length\$1)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/03/10 21:05
S3	22	plurality with (mirror\$1 or micromirror\$1) with (focal adj length\$1) with chang\$3	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2004/11/27 08:45
S4	32	plurality with (mirror\$1 or micromirror\$1) with (focal adj length\$1) with (chang\$3 or adjust\$3)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2004/11/25 19:04
S5	1	"20020041445"	US-PGPUB	OR	OFF	2004/11/27 08:52
S6	1	S5 and (film with plurality)	US-PGPUB	OR	OFF	2004/11/25 19:04
S7	9703	electrothermal	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2004/11/27 10:57
S8	1	electrothermal with control\$4 with (mirror\$1 or micromirror\$1)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2004/11/27 08:57
S9	1	electrothermal with bend\$3 with (mirror\$1 or micromirror\$1)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2004/11/27 08:47
S10	1	"20020041445"	US-PGPUB	OR	OFF	2004/11/27 08:52
S11	1	"20020102102"	US-PGPUB	OR	OFF	2004/11/27 08:53
S12	0	S11 and (micromirror\$1)	US-PGPUB	OR	OFF	2004/11/27 08:53
S13	1	S11 and (mirror\$1)	US-PGPUB	OR	OFF	2004/11/27 08:53

S14	1	S11 and (reflect\$3)	US-PGPUB	OR	OFF	2004/11/27 08:54
S15	1	S11 and (reflect\$3 same mirror\$1 same metal\$1)	US-PGPUB	OR	OFF	2004/11/27 08:56
S16	0	S11 and (reflect\$3 same mirror\$1 same dielectric\$2)	US-PGPUB	OR	OFF	2004/11/27 08:57
S17	8452	dielectric with (mirror\$1 or micromirror\$1)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2004/11/27 08:57
S18	8	dielectric with micromirror\$1 with surface	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2004/11/27 09:02
S19	1	micromirror\$1 with multi\$3 with layer\$2 with dielectric	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2004/11/27 10:35
S20	105	micromirror\$1.ti.	USPAT	OR	OFF	2004/11/27 10:36
S21	1	S20 and (jack with dinh)	USPAT	OR	OFF	2004/11/27 10:56
S22	1529	(359/290,291,295,298).CCLS.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/03/10 21:02
S23	826	(359/225,226,846).CCLS.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2004/11/27 10:56
S24	1026	(396/89).CCLS.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2004/11/27 10:57
S25	289	(40/582).CCLS.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2004/11/27 10:57

S26	781	(372/22).CCLS.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2004/11/27 10:57
S27	4354	S22 or S23 or S24 or S25 or S26	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2004/11/27 10:57
S28	214	plurality with (mirror\$1 or micromirror\$1) with focal with length	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2004/11/27 10:58
S29	6	S27 and S28	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2004/11/27 10:58
S30	2707	(359/290,291,295,298,225,226, 625,626,846).CCLS.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/10/09 14:04
S31	1030	(396/89).CCLS.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/03/10 21:03
S32	290	(40/582).CCLS.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/03/10 21:03
S33	802	(372/22).CCLS.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/03/10 21:03

S34	4823	S30 or S31 or S32 or S33	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/04/08 14:14
S35	52072	(mirror\$1 or micromirror\$1) with ((focal adj length\$1) or focus\$3)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/03/10 21:06
S36	4134	(mirror\$1 or micromirror\$1) same ((focal adj length\$1) or focus\$3) same phase\$1	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/03/10 21:13
S37	150598	(mirror\$1 or micromirror\$1 or reflect\$3) same ((focal adj length\$1) or focus\$3)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/03/10 21:08
S38	7714	((mirror\$1 or micromirror\$1 or reflect\$3) with rotate\$3) same ((focal adj length\$1) or focus\$3)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/03/10 21:09
S39	126	((mirror\$1 or micromirror\$1 or reflect\$3) with rotate\$3 with translat\$3) same ((focal adj length\$1) or focus\$3)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/03/10 21:10
S40	4	S39 and S34	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/04/08 14:15
S41	113	S34 and S36	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/03/10 21:12

S42	54	((mirror\$1 or micromirror\$1) same ((focal adj length\$1) or focus\$3) same phase\$1 same fresnel	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/03/10 21:13
S43	3	((("5986811") or ("4834512") or ("6111900"))).PN.	USPAT; USOCR	OR	OFF	2005/04/08 14:13
S44	2746	(359/290,291,295,298,225,226, 625,626,846).CCLS.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/04/08 14:14
S45	1030	(396/89).CCLS.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/04/08 14:14
S46	290	(40/582).CCLS.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/04/08 14:14
S47	805	(372/22).CCLS.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/04/08 14:14
S48	4865	S44 or S45 or S46 or S47	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/04/08 19:49
S49	4865	S44 or S45 or S46 or S47	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/04/08 14:15
S50	126	((mirror\$1 or micromirror\$1 or reflect\$3) with rotate\$3 with translats\$3) same ((focal adj length\$1) or focus\$3)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/04/08 14:15

S51	4	S50 and S49	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/04/30 00:16
S52	997	imag\$3 same (micromirror\$1 or microlens\$2 or (micro adj lens\$2) or (micro adj mirror\$1)) same (dimension\$2 with (two or three))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/04/13 16:32
S53	244	imaging\$1 same (micromirror\$1 or microlens\$2 or (micro adj lens\$2) or (micro adj mirror\$1)) same (dimension\$2 with (two or three))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/04/08 19:54
S54	20	imaging\$1 same (micromirror\$1 or microlens\$2 or (micro adj lens\$2) or (micro adj mirror\$1)) same (dimension\$2 with two with three)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/04/13 16:32
S55	896	(micromirror\$1 or (micro adj mirror\$1)) same (dimension\$2 with (two or three))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/04/12 21:23
S56	314	(micromirror\$1 or (micro adj mirror\$1)) same (dimension\$2 with (two or three) with imag\$3)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/04/12 21:24
S57	130	(micromirror\$1 or (micro adj mirror\$1)) same (dimension\$2 with (three) with imag\$3)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/04/12 21:24
S58	204	(micromirror\$1 or (micro adj mirror\$1)) same (dimension\$2 with (two) with imag\$3)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/04/12 21:24

S59	14	(micromirror\$1 or (micro adj mirror\$1)) same (dimension\$2 with two with three with imag\$3)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/04/12 21:24
S60	62	(micromirror\$1 or microlens\$2 or (micro adj lens\$2) or (micro adj mirror\$1)) same (dimension\$2 with two with three with imag\$3)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/04/13 16:48
S61	16	((micromirror\$1 or microlens\$2 or (micro adj lens\$2) or (micro adj mirror\$1)) with focus\$3) same (dimension\$2 with two with three)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/04/13 17:58
S62	14	(micromirror\$1 or (micro adj mirror\$1)) same (dimension\$2 with two with three with imag\$3)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/04/13 16:48
S63	1	("6798560").PN.	USPAT; USOCR	OR	OFF	2005/04/29 18:01
S64	3	((("6111900") or ("4834512") or ("5986811")).PN.	USPAT; USOCR	OR	OFF	2005/04/29 19:15
S65	5	((("6111900") or ("4834512") or ("5986811") or ("2002376")).PN.	USPAT; USOCR	OR	OFF	2005/04/29 19:16
S66	1	"20020102102"	US-PGPUB; USPAT	OR	OFF	2005/04/29 19:16
S67	7	auxiliary with lens\$2 with focal with length with together	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/04/29 23:50
S68	2768	(359/290,291,295,298,225,226, 625,626,846).CCLS.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/04/30 00:16
S69	1031	(396/89).CCLS.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/04/30 00:16

S70	290	(40/582).CCLS.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/04/30 00:16
S71	807	(372/22).CCLS.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/04/30 00:16
S72	4890	S68 or S69 or S70 or S71	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/04/30 00:16
S73	126	((mirror\$1 or micromirror\$1 or reflect\$3) with rotate\$3 with transl\$3) same ((focal adj length\$1) or focus\$3)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/04/30 00:16
S74	4	S73 and S72	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/04/30 00:16
S75	3013	(359/290,291,295,298,225,226, 625,626,846).CCLS.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/10/09 14:04
S76	276	S75 and @pd>="20050401"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/10/09 14:05
S77	909	(three with dimension\$2 with imag\$3).ti.	USPAT	OR	OFF	2006/01/30 22:27
S78	98	(three with two with dimension\$2 with imag\$3).ti.	USPAT	OR	OFF	2006/01/30 22:22
S79	20	(three with two with dimension\$2 with imaging).ti.	USPAT	OR	OFF	2006/01/30 22:21
S80	0	S78 and micromirror\$1	USPAT	OR	OFF	2006/01/30 22:23
S81	8	S77 and micromirror\$1	USPAT	OR	OFF	2006/01/30 22:27



S82	392	(two with dimension\$2 with imag\$3).ti.	USPAT	OR	OFF	2006/01/30 22:27
S83	2	S82 and micromirror\$1	USPAT	OR	OFF	2006/01/30 22:27
S84	284	plurality with (mirror\$1 or micromirror\$1) with focal with length	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/01/31 18:41
S85	294	plurality with (mirror\$1 or micromirror\$1) with (focal adj length\$1)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/01/31 18:41
S86	36	plurality with (mirror\$1 or micromirror\$1) with (focal adj length\$1) with chang\$3	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/01/31 18:41
S87	46	plurality with (mirror\$1 or micromirror\$1) with (focal adj length\$1) with (chang\$3 or adjust\$3)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/01/31 18:41
S88	1	"20020041445"	US-PGPUB	OR	OFF	2006/01/31 18:41
S89	1	S88 and (film with plurality)	US-PGPUB	OR	OFF	2006/01/31 18:41
S90	11002	electrothermal	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/01/31 18:41
S91	9	electrothermal with control\$4 with (mirror\$1 or micromirror\$1)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/01/31 18:41
S92	1	electrothermal with bend\$3 with (mirror\$1 or micromirror\$1)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/01/31 18:41
S93	1	"20020041445"	US-PGPUB	OR	OFF	2006/01/31 18:41
S94	1	"20020102102"	US-PGPUB	OR	OFF	2006/01/31 18:41
S95	0	S94 and (micromirror\$1)	US-PGPUB	OR	OFF	2006/01/31 18:41

S96	1	S94 and (mirror\$1)	US-PGPUB	OR	OFF	2006/01/31 18:41
S97	1	S94 and (reflect\$3)	US-PGPUB	OR	OFF	2006/01/31 18:41
S98	1	S94 and (reflect\$3 same mirror\$1 same metal\$1)	US-PGPUB	OR	OFF	2006/01/31 18:41
S99	0	S94 and (reflect\$3 same mirror\$1 same dielectric\$2)	US-PGPUB	OR	OFF	2006/01/31 18:41
S10 0	9755	dielectric with (mirror\$1 or micromirror\$1)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/01/31 18:41
S10 1	21	dielectric with micromirror\$1 with surface	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/01/31 18:41
S10 2	9	micromirror\$1 with multi\$3 with layer\$2 with dielectric	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/01/31 18:41
S10 3	149	micromirror\$1.ti.	USPAT	OR	OFF	2006/01/31 18:41
S10 4	5	S103 and (jack with dinh)	USPAT	OR	OFF	2006/01/31 18:41
S10 5	1981	(359/290,291,295,298).CCLS.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/01/31 18:41
S10 6	925	(359/225,226,846).CCLS.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/01/31 18:41
S10 7	1034	(396/89).CCLS.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/01/31 18:41

S10 8	293	(40/582).CCLS.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/01/31 18:41
S10 9	843	(372/22).CCLS.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/01/31 18:41
S11 0	4948	S105 or S106 or S107 or S108 or S109	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/01/31 18:41
S11 1	284	plurality with (mirror\$1 or micromirror\$1) with focal with length	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/01/31 18:41
S11 2	16	S110 and S111	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/01/31 18:41
S11 3	3174	(359/290,291,295,298,225,226, 625,626,846).CCLS.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/01/31 18:41
S11 4	1034	(396/89).CCLS.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/01/31 18:41
S11 5	293	(40/582).CCLS.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/01/31 18:41

S11 6	843	(372/22).CCLS.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/01/31 18:41
S11 7	5338	S113 or S114 or S115 or S116	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/01/31 18:41
S11 8	55819	(mirror\$1 or micromirror\$1) with ((focal adj length\$1) or focus\$3)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/01/31 18:41
S11 9	4455	(mirror\$1 or micromirror\$1) same ((focal adj length\$1) or focus\$3) same phase\$1	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/01/31 18:41
S12 0	162453	(mirror\$1 or micromirror\$1 or reflect\$3) same ((focal adj length\$1) or focus\$3)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/01/31 18:41
S12 1	8103	((mirror\$1 or micromirror\$1 or reflect\$3) with rotate\$3) same ((focal adj length\$1) or focus\$3)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/01/31 18:41
S12 2	132	((mirror\$1 or micromirror\$1 or reflect\$3) with rotate\$3 with translat\$3) same ((focal adj length\$1) or focus\$3)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/01/31 18:42
S12 3	5	S122 and S117	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/01/31 18:42

S12 4	144	S117 and S119	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/01/31 18:42
S12 5	60	(mirror\$1 or micromirror\$1) same ((focal adj length\$1) or focus\$3) same phase\$1 same fresnel	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/01/31 18:42
S12 6	3	((("5986811") or ("4834512") or ("6111900"))).PN.	USPAT; USOCR	OR	OFF	2006/01/31 18:42
S12 7	3174	(359/290,291,295,298,225,226, 625,626,846).CCLS.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/01/31 18:42
S12 8	1034	(396/89).CCLS.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/01/31 18:42
S12 9	293	(40/582).CCLS.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/01/31 18:42
S13 0	843	(372/22).CCLS.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/01/31 18:42
S13 1	5338	S127 or S128 or S129 or S130	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/01/31 18:42
S13 2	5338	S127 or S128 or S129 or S130	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/01/31 18:42

S13 3	132	((mirror\$1 or micromirror\$1 or reflect\$3) with rotate\$3 with translat\$3) same ((focal adj length\$1) or focus\$3)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/01/31 18:42
S13 4	5	S133 and S132	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/01/31 18:42
S13 5	1205	imag\$3 same (micromirror\$1 or microlens\$2 or (micro adj lens\$2) or (micro adj mirror\$1)) same (dimension\$2 with (two or three))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/01/31 18:42
S13 6	299	imaging\$1 same (micromirror\$1 or microlens\$2 or (micro adj lens\$2) or (micro adj mirror\$1)) same (dimension\$2 with (two or three))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/01/31 18:42
S13 7	23	imaging\$1 same (micromirror\$1 or microlens\$2 or (micro adj lens\$2) or (micro adj mirror\$1)) same (dimension\$2 with two with three)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/01/31 18:42
S13 8	1126	(micromirror\$1 or (micro adj mirror\$1)) same (dimension\$2 with (two or three))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/01/31 18:42
S13 9	376	(micromirror\$1 or (micro adj mirror\$1)) same (dimension\$2 with (two or three) with imag\$3)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/01/31 18:42
S14 0	153	(micromirror\$1 or (micro adj mirror\$1)) same (dimension\$2 with (three) with imag\$3)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/01/31 18:42

S14 1	253	(micromirror\$1 or (micro adj mirror\$1)) same (dimension\$2 with (two) with imag\$3)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/01/31 19:28
S14 2	22	(micromirror\$1 or (micro adj mirror\$1)) same (dimension\$2 with two with three with imag\$3)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/01/31 18:42
S14 3	75	(micromirror\$1 or microlens\$2 or (micro adj lens\$2) or (micro adj mirror\$1)) same (dimension\$2 with two with three with imag\$3)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/01/31 18:42
S14 4	23	((micromirror\$1 or microlens\$2 or (micro adj lens\$2) or (micro adj mirror\$1)) with focus\$3) same (dimension\$2 with two with three)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/01/31 18:42
S14 5	22	(micromirror\$1 or (micro adj mirror\$1)) same (dimension\$2 with two with three with imag\$3)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/01/31 18:42
S14 6	1	("6798560").PN.	USPAT; USOCR	OR	OFF	2006/01/31 18:42
S14 7	3	((("6111900") or ("4834512") or ("5986811"))).PN.	USPAT; USOCR	OR	OFF	2006/01/31 18:42
S14 8	5	((("6111900") or ("4834512") or ("5986811") or ("2002376"))).PN.	USPAT; USOCR	OR	OFF	2006/01/31 18:42
S14 9	1	"20020102102"	US-PGPUB; USPAT	OR	OFF	2006/01/31 18:42
S15 0	9	auxiliary with lens\$2 with focal with length with together	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/01/31 18:42
S15 1	3174	(359/290,291,295,298,225,226, 625,626,846).CCLS.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/01/31 18:42

S15 2	1034	(396/89).CCLS.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/01/31 18:42
S15 3	293	(40/582).CCLS.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/01/31 18:42
S15 4	843	(372/22).CCLS.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/01/31 19:22
S15 5	5338	S151 or S152 or S153 or S154	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/01/31 18:42
S15 6	132	((mirror\$1 or micromirror\$1 or reflect\$3) with rotate\$3 with translat\$3) same ((focal adj length\$1) or focus\$3)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/01/31 18:42
S15 7	5	S156 and S155	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/01/31 18:42
S15 8	3174	(359/290,291,295,298,225,226, 625,626,846).CCLS.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/01/31 18:42
S15 9	437	S158 and @pd>="20050401"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/01/31 18:46
S16 0	911	(three with dimension\$2 with imag\$3).ti.	USPAT	OR	OFF	2006/01/31 18:42
S16 1	98	(three with two with dimension\$2 with imag\$3).ti.	USPAT	OR	OFF	2006/01/31 18:42



S16 2	20	(three with two with dimension\$2 with imaging).ti.	USPAT	OR	OFF	2006/01/31 18:42
S16 3	0	S161 and micromirror\$1	USPAT	OR	OFF	2006/01/31 18:42
S16 4	8	S160 and micromirror\$1	USPAT	OR	OFF	2006/01/31 18:42
S16 5	392	(two with dimension\$2 with imag\$3).ti.	USPAT	OR	OFF	2006/01/31 18:42
S16 6	2	S165 and micromirror\$1	USPAT	OR	OFF	2006/01/31 18:42
S16 7	171	S158 and @pd>="20051001"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/01/31 19:21
S16 8	721	((359/721,627) or (345/6)).CCLS.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/01/31 19:24

INTERFERENCE EAST SEARCH CASE NO 10/822,414

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
L1	3	((micromirror\$1 or (micro adj mirror\$1)) with dimension\$2 with two with three with imag\$3).clm.	US-PGPUB	OR	OFF	2006/01/31 19:40

**Search Results Case No. 10/822,414**

US 4834512 A	USPAT	Three-dimensional display	345/6
US 5173603 A	USPAT	<b>Focus changing apparatus and method for optical scanners</b>	250/236
US 5285314 A	USPAT	Superzone holographic mirror	359/565
US 5446754 A	USPAT	Phased array semiconductor laser	372/50
US 5717453 A	USPAT	Three dimensional imaging system	348/46
US 5986811 A	USPAT	Method of and apparatus for generating a 3-D image from a 2-D image having a changeable focusing micro-lens array	359/626
US 6014259 A	USPAT	Three dimensional imaging system	359/619
US 6111900 A	USPAT	Solid-state laser apparatus and method with second harmonic wave features	372/22
US 6178043 B1	USPAT	Multiview three-dimensional image display system	359/462
US 6215579 B1	USPAT	Method and apparatus for modulating an incident light beam for forming a two-dimensional image	359/298
US 6437920 B1	USPAT	Three Dimensional imaging system	359/626
US 6481872 B1	USPAT	Astral lamp	362/297
US 6603504 B1	USPAT	Multiview three-dimensional image display device	348/54
US 6618209 B2	USPAT	Optical apparatus	359/676
US 6658208 B2	USPAT	Focal-length adjusting unit for photographing apparatuses	396/89
US 2002376 A	USOCR	Searchlight reflector	40/582
US 20020041445 A1	US-PGPUB	Optical apparatus	359/627
US 20020102102 A1	US-PGPUB	Focal-length adjusting unit for photographing apparatuses	396/89
US 20020114077 A1	US-PGPUB	Integral three-dimensional imaging with digital reconstruction	359/618
US 20020114078 A1	US-PGPUB	Resolution modulation in microlens image reproduction	359/619
US 20020159156 A1	US-PGPUB	Three dimensional imaging system	359/626
US 20040070843 A1	US-PGPUB	Optical apparatus	359/676
US 20040141237 A1	US-PGPUB	Three dimensional imaging system	359/626
US 20040190817 A1	US-PGPUB	Multi-tilt micromirror systems with concealed hinge structures	385/18
US 20050180019 A1	US-PGPUB	Three-dimensional integral imaging and display system using variable focal length lens	359/626

NPL SEARCH (INSP) HISTORY CASE 10/822,414

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2	INZZ	(micromirror\$1 OR micro ADJ mirror\$1) SAME dimension\$2 SAME two SAME three SAME imag\$3	unrestricted	9	<a href="#">show titles</a>
3	INZZ	(micromirror\$1 OR micro ADJ mirror\$1) SAME dimension\$2 SAME two SAME three SAME imag\$3 SAME phas\$3	unrestricted	3	<a href="#">show titles</a>

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